

GEBLER, I.V.; SMOL'YANINOV, S.I.; POTAPENKO, V.Ye.; KOSOLAPOV, V.I.

Effect of the additions of iron ore and fluxes on the properties
of peat as a metallurgical fuel. Izv.TPI 111:86-90 '61.

(MIRA 16:9)

(Peat) (Iron ore) (Fuel)

GEBLER, I.V.; SMOL'YANNINOV, S.I.

Brown coals in the Tugan region of Tomsk Province. Izv.TPI 111:
101-103 '61.

(MIRA 16:9)

(Tomsk Province—Coal)

BELOUS, I.Kh., st. nauchn. sotr.; KAZANSKIY, Yu.P.; VDOVIN, V.V.;
KLYAROVSKIY, V.M.; KUZNETSOV, V.P.; NIKOLAYEVA, I.V.;
NOVOZHILOV, V.I.; SENDERZON, E.M.; AKAYEV, M.S.; BABIN,
A.A.; BERDNIKOV, A.P.; GORYUKHIN, Ye.Ya.; NAGORSKIY, M.P.;
PIVEN', N.M.; BAKANOV, G.Ye.; GEBLER, I.V.; SMOLYANINOV,
N.M.; SMOLYANINOVA, S.I.; YUSHIN, V.I.; D'YAKONOVA, N.D.;
REZAPOV, N.M.; KASHTANOV, V.A.; GOL'BERT, A.V.; SIDOROV,
A.P.; GARMASH, A.A.; BYKOV, M.S.; BORODIN, L.V.; RYCHKOV,
L.F.; KUCHIN, M.I.; SHAKHOV, F.N., glav. red.; SHPAKOVSKAYA,
L.I., red.

[West Siberian iron ore basin] Zapadno-Sibirskii zhelezorud-
nyi bassein. Novosibirsk, Red.-izd. otdel Sibirskogo otd-
niia AN SSSR, 1964. 447 p. (MIRA 17:12)

1. Akademiya nauk SSSR, Sibirskoye otdeleniye. Institut geo-
logii i geofiziki. 2. Institut geologii i geofiziki Sibirskogo
otdeleniya AN SSSR (for Belous, Kazanskiy, Vdovin, Klyarovskiy,
Kuznetsov, Nikolayeva, Novozhilov, Senderzon). 3. Institut
gornogo dela (for Akayev). 4. Novosibirskoye geologicheskoye
upravleniye Ministerstva geologii i okhrany neдр SSSR (for
Babin, Berdnikov, Goryukhin, Nagorskiy, Piven').

(Continued on next card)

BELOUS, N.Kh.---(continued). Card 2.

Tomskiy politekhnicheskii institut (for Bakanov, Gel'fer, Smolyaninov, Smolyaninova). 5. Sibirskiy nauchno-issledovatel'skiy institut geologii, geofiziki i mineral'nogo syr'ya (for Yushin, D'yakonova, Rezapov, Kashtanov, Gol'bert). 6. Institut ekonomiki sel'skogo khozyaystva (for Garmash). 7. Sibirskiy metallurgicheskii institut (for Bykov, Borodin, Ryehkov). 8. Tomskiy inzhenerno-stroitel'nyy institut (for Kuchin). 9. Chlen-korrespondent AN SSSR (for Shakhov).

GEBLER, I.V.; SMOL'YANINOV, S.I.

Prospects for the development of metallurgical and chemical industries
in the Tomsk Province. Izv. TPI 126:3-7 '64. (MIRA 18:7)

GEBLER, I.V.; SMOL'YANINOV, S.I.

Fuel-smelting materials based on peat. Izv. TPI 126:8-11 '64.

(MIRA 18:7)

SEBLER, JAROSLAV

Author : Gebler Jaroslav, Votava Jan.
Inst : Betura of Bagasse Water at the Modrany Sugar Refinery
Title : During the Production Season of 1956-1957.

H-26

Orig Pub: Referat Zhur-Khimiya, No 5, 1958, 15918.
Orig Pub: Listy cukrovara., 1957, 73, No 8, 185-190.

Abstract: Description of the results of repeated tests of treatment and return of bagasse water. After a preliminary mechanical purification the water was fed to diffusion on replenishing and start of juice withdrawal. Fresh water was added to the battery only during periods between withdrawals. Bagasse water was deliberately not preheated and not disinfected and elevated temperature was maintained in the diffusion

Q. the water of the 0.364% advantage proved at t

Card : 1/2

APPROVED FOR RELEASE: 07/19/2001

GEBLER, H.I., assistant

Unusual complications in PAS therapy. Probl.tub. 34 no.6 supplement: 16-17 H-D '56. (MLRA 10:2)

1. Iz Tomskogo oblastnogo tuberkuleznogo dispansera (glavnyy vrach A.I.Titova)
(PARAAMINOSALICYLIC ACID, injurious effects, (Bus))

GEBLER, N.I., kand.med.nauk

Characteristics of the course of pulmonary tuberculosis during the period 1949-1959. Sov.med. 25 no.1:133-135 Ja '62. (MIRA 15:4)

1. Iz kafedry fakul'tetskoy terapii (zav. - doktor med.nauk, prof. D.D.Yablokov) Tomskogo meditsinskogo instituta.
(TUBERCULOSIS)

GEBLEWICZOWA, Maria (Warszawa)

Studies on the influence of the monitoring signal and the preparation period upon the simple reaction time. Przegl psychol no.5:3-40 '62.

GEBLEWICZOWA, Maria; PISARSKA, Elzbieta (Warszawa)

Simple reaction time and the height. Studia psychol 4:93-100 '63.

GEBLEWICZOWA, Maria (Warszawa)

~~Time of reaction depending on the number of warning signals as well~~
Time of reaction depending on the number of warning signals as well
as the time distances between. Studia psychol 5:184-194 '63.

GEBRY, Janos

Stereophotogrammetric evaluation of the relief of terrains
full of dunes and swamps. Geod kart 16 no.6:440-444 '64.

GEBSKI, E.

"What Kind of Changes Are Necessary in the Organization of Fisheries?"
p. 4, (GOSPODARKA RYBNA, Vol. 6, No. 2, Feb. 1954. Warszawa, Poland.)

SO: Monthly List of East European Accession, (EEAL), LC.
Vol. 3, No. 12, Dec. 1954, Uncl.

Gebski, H.

GEBSKI, H.; KOLEBSKI, K?

"Repairing rubber cables for the mining industry with an AWPO-1 vul-
canizer."

p. 42 (Wiadomosci Elektrotechniczne) Vol. 18, no. 2, Feb. 1958
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

GEBSKI, Henryk; KOLEBSKI, Kazimierz, inz.

Repair of tire cables in the mining industry with use of the AWPO-1
vulcanizing apparatus. Wiad elektrotechn 18 no.2:42-43 F '58.

1. Ministerstwo Gornictwa i Energetyki, Department Energo-Mechaniczny,
Warszawa.

5
20/10/57

1

Synthesis of p-aminosalicylic acid from resorcinol.
 Zygmunt Ledóchowski, Wacław Gebicki, and Stanisław
 Iwanowski (Politech. Gdańsk, Poland). *Zeszyty Nauk.*
Politech. Gdańsk., Chem. No. 2, 3-8(1957)(German sum-
 mary).—p-Aminosalicylic acid (I) can be produced in about
 50% yield from resorcinol (II) in a one-stage operation in
 which amination at 310-15°/200-10 atm. for 6 hrs. is
 directly followed by carboxylation at 120-5° and 130-40
 atm. for 3 hrs. Optimal amts. of reactants were: II 50,
 (NH₄)₂CO₃·H₂O 130, Na₂CO₃·10H₂O 75, and H₂O 250 g., and
 CO₂ up to 60 atm. at room temp. The reaction mixt.
 decanted, shaken 1 hr. with active C, filtered, the filtrate
 cooled, neutralized with HCl, left for 30 min. at 5° after
 pH 6.0-6.5 has been reached, filtered, the filtrate acidified to
 pH 4.0-4.5, the ppt. filtered off, washed with H₂O, dried *in*
vacuo for 2-3 hrs., suspended in 250 ml. H₂O, satd. Na₂CO₃
 added, the mixt. of pH 6-7 shaken with active C and filtered,
 and the filtrate acidified as above gave I which can be purified
 again by an identical operation. Loss in wt. was 2-2.5% each
 time. In all operations the temp. may not exceed 5°. The
 filtrate from the first I ppt. contained 30-40% II which
 was regenerated by repeated H₂O extrn. J. Stecki

L 38358-66

ACC NR: AP6027963

SOURCE CODE: HU/0017/66/000/003/0177/0185

AUTHOR: Gebry, Janos

ORG: none

32
B

TITLE: Solution of the graphical error distribution of aerial triangulation

SOURCE: Geodezia es kartografia, no. 3, 1966, 177-185

TOPIC TAGS: aerial triangulation, error correction

ABSTRACT: The method described requires intermediate points in the vicinity of the series axis. A linear transformation is first made between the two intermediate points at the ends, this is followed by the compensation of the errors at the remaining intermediate points by construction of a curve. All points at the series must be modified according to the figures on the curve. The method is also suitable for the correlation of the series and thus for the realization of block compensation. The computations involved were described in detail. Orig. art. has: 19 figures. [JPRS: 36,844]

SUB CODE: 08, 12 / SUBM DATE: none

Card 1/1 vmb

UDC: 528.73

GEC, F.

GEC, F. Electric machinery of the Vuzenica Hydroelectric Plant. p. 490.

Vol. 9, No. 9/10, Sept./Oct. 1956.

ELEKTROPRIVREDA

TECHNOLOGY

Beograd, Yugoslavia

So: East European Accession, Vol. 6, No. 2, February 1957

G.L.C., M.

(35)

- Belgrade, Veterinarski Glasnik, Vol 14, No 11, 1961
1. Pulmonary Tubercle Onset in Lamb Vaccinated Against Tuberculosis. G. L. G. (1961) No. 11, 1961, pp. 11-12.
 2. V. V. K. (1961) No. 11, 1961, pp. 11-12.
 3. V. V. K. (1961) No. 11, 1961, pp. 11-12.
 4. V. V. K. (1961) No. 11, 1961, pp. 11-12.
 5. V. V. K. (1961) No. 11, 1961, pp. 11-12.
 6. V. V. K. (1961) No. 11, 1961, pp. 11-12.
 7. V. V. K. (1961) No. 11, 1961, pp. 11-12.
 8. V. V. K. (1961) No. 11, 1961, pp. 11-12.
 9. V. V. K. (1961) No. 11, 1961, pp. 11-12.
 10. V. V. K. (1961) No. 11, 1961, pp. 11-12.

GEBALA, Antoni; BORZECKA, Irena; GECA, Czesława

Daily excretion of 17-ketosteroids and 17-hydroxycorticosteroids
in girls and boys under 14. Pol. tyg. lek. 20 no.13:517-519 12
Ap '65.

1. Z II Kliniki Chorob Dziecięcych AM w Lublinie (Kierownik: doc.
dr. Antoni Gebala).

GECEVICIUTE, S.

Parasitic fauna of the fish of Courland Lagoon. In Russian. p. 101

Lietuvos TSR Mokslu akademija. Biologijos institutas. DARBAI. Vilnius
Vol. 3, 1958
Lithuanian, Poland

Monthly List of East European Accession (EEAI) LC, Vol. 9, no. 1, Jan.1960

Uncl.

GECH, F.I. (L'vov)

Note on a formula for determining the linear order of an integral
function represented by a Dirichlet series, Ukr. mat. zhur. 16 no.
5:678-681 '64. (MIRA 17:10)

GECHE, F.I.

Systems of integral functions of several variables and their applications in the theory of differential equations. Izv.

AN Arm. SSR. Ser. fiz.-mat. nauk. 17 no.2:17-46 '64.

(MIRA 17:9)

1. Uzhgorodskiy gosudarstvennyy universitet.

GECHE, F.I.

Characteristics of the growth of integral functions of several
complex variables. Dokl. AN SSSR 164 no.3:487-490 S '65.
(MIRA 18:9)

1. L'vovskiy gosudarstvennyy universitet im. Iv. Franko.
Submitted May 25, 1965.

GECHÉ, F.I.

Letter to the editors. Izv. AN Arm. SSR. Ser. fiz.-mat.nauk.
18 no.5:108 '65. (MIRA 18:12)

1. L'vovskiy gosudarstvennyy universitet imeni Franko.

GECHEG, F. [Gecseg, F.]

Shreyer's expansion of multiple operator groups. Acta math Szeged
23 no.1/2:58-63 '62.

1. Submitted September 16, 1961.

GECHEG, F. [Gecsog, F.] (Szeged)

Some classes of semi-moduli and moduli. Acta math Szeged 24 no.1/2:
165-172 '63.

1. Submitted March 26, 1962.

GECHEG, F. [Gecseg, F.] (Szeged)

Products of regulated automata. Pt.1. Acta math Szeged 24 no.3/4:
244-250 '63.

1. Submitted November 24, 1962.

GECHEG, F. [Gecseg, F.] (Szeged)

Products of ordered automata. Pt.2. Acta math Szeged 25 no.1/2:
124-128 '64.

1. Submitted February 5, 1963.

GECHEV, At., inzh.

A chuck for multispindle heads. Mashinostroene 12 no.1:41-42
Ja '63.

1. Zavod za asinkhronni elektrodvigateli, Plovdiv.

GECHEV, At., inzh

A universal device for assembling rotor blocks. Mashinostroens
13 no.1:39-41 Ja'64

1. St. konstruktor v Zavoda za asinkhroni elektrodvigateli,
Plovdiv.

BULGARIA

GECHEV, M., Dr. Workers' Cooperative Agricultural Enterprise (Trudovo-kooperativnoto zemedelsko stopanstvo,) Dropla, Tolbukhinsko.

"Choledochal Cystadenoma (Hamartoma) of Liver in Newborn Calf."

Sofia, Veterinarna Sbirka, Vol 60, No 6, 1963; p 22.

Abstract: Report of necropsy finding in calf that died on third day of life: 814-Gm. tumor in main biliary duct within liver. Photograph of specimen.

1/1

16

EVSTATIEV, D., inzh.; ILIEVA, L., inzh.; GECHEV, P., inzh.; VULEV, G., inzh.
~~KH~~ISTOV, H., inzh.

Testing temporary groundwork reinforcements in quarries.
Min delo 18 no.8:5-8 Ag '63.

1. Geologicheski institut pri Bulgarskata akademiia na naukite (for Evstatiev, Ilieva, Gechev).
2. Minno-nauchnoizsledovatel'ski institut Sofia (for Vulev).
3. Durzhavno minno predpriatie "Maritsa-Iztok" (for Khristov).

GECHIEVA, E.

Deciphered writings; electronics refuting an ancient prophecy.
Nauka i tekhnolozhiya 14 no.4:6-7 Ap '62.

GECHVA, E.

A look into the past. Nauka i tekhnika z mladezh 13 no.12:5-6 D '61.

KALCHEV, N.; GECHEVA, E.

Academicians Nikolai Stoianov and Krustiu Milatev speak about
the past of the Bulgarian Academy of Sciences. Nauka i tekhn
mladezh 16 no.6:3-6 '64

VASIL'YEV, P.V., prof., doktor ekon. nauk; PONOMAREV, A.D.; SOLDATOV, A.G.,
kand. sel'khoz. nauk; MOTOVILOV, G.P., doktor sel'khoz. nauk;
NEVZOROV, N.V., kand. ekon. nauk; LOSITSKIY, K.B., kand. sel'khoz.
nauk; RODIONOV, A.Ya., kand. sel'khoz. nauk; CHARKINA, A.P., kand.
sel'khoz. nauk; LUTSEVICH, A.A., kand. sel'khoz. nauk; KOZHEVNIKOV,
M.G., dots.; ALEKSEYEV, P.V., kand. sel'khoz. nauk; ZORIN, A.V.,
aspirant; BARANOV, N.I., kand. sel'khoz. nauk [deceased]; NAUMENKO,
I.M., prof., doktor sel'khoz. nauk; IL'IN, A.I., kand. sel'khoz. nauk;
MOISEYENKO, F.P., kand. biol. nauk; ZAKHAROV, V.K., prof., doktor sel'-
khoz. nauk; GECHIS, Yu.P., starshiy nauchnyy sotr.; BUTENAS, Yu.P.,
kand. sel'khoz. nauk; BUBLIS, K.A., aspirant; KAININ'SH, A.Ya., kand.
sel'khoz. nauk; ZVIYEDRIS, A.I., kand. sel'khoz. nauk; SUKACHEV, V.N.,
akad. red.; ZHUKOV, A.B., prof., red.; PRAVDIN, L.F., prof., red.;
MAKAROVA, L.V., red. izd-va; LOBANKOVA, R.Ye., tekhn. red.

[Problems of increasing forest productivity in four volumes] Pro-
blemy povysheniia produktivnosti lesov v chetyrekh tomakh. Moskva,
Goslesbumizdat. Vol.4. [Economic problems of increasing forest
productivity and accelerating ripening and cutting ages] Ekonomicheskie
voprosy povysheniia produktivnosti lesov, vozrasty spelosti i vozrasty
rubok. 1961. 253 p. (MIRA 15:1)

1. Akademiya nauk SSSR. Institut lesa. 2. Nachal'nik Glavnoy inspeksii
po lesnomu khozyaystvu i polezashchitnomu lesorazvedeniyu Ministerstva
sel'skogo khozyaystva SSSR (for Ponomarev).
(Forests and forestry—Economic aspects)

STOYEV, Stoyu [Stoev, Stoiu]; BALASH, Ion [Balas, Ion]; GECHKO, Iozef [Hecko, Jozef]; VARKONI, Laslo [Varkoni, Laszlo]

Friendship never grows old. Radio no.8:6-7 Ag '62. (MIRA 15:8)

1. Predsedatel' TSentral'nogo komiteta Dobrovol'nogo obshchestva sodeystviya oborone Narodnoy Respubliki Bolgarii (for Stoyev).
2. Zamestitel' predsedatelya TSentral'nogo soveta Soyuza fizkul'tury i sporta Rumynskoy Narodnoy Respubliki (for Balash).
3. Predsedatel' TSentral'nogo komiteta Soyuza sodeystviya armii Chekhoslovatskoy Sotsialisticheskoy Respubliki (for Gecho).
4. Zamestitel' predsedatelya Oboronno-sportivnogo soyuza Vengerskoy Narodnoy Respubliki (for Varkoni).

(Radio operators)

GECHKO, I.

The more volunteers, the better work will be. Kryl. rod. 14
no.5:22-23 My '63. (MIRA 16:7)

1. Predsedatel' Tsentral'nogo komiteta Soyuza sodeystviya
armii (SWAZARM), Chexoslovatskaya Sotsialisticheskaya
Respublika.
(Czechoslovakia—Aeronautics—Societies, Etc.)

L 48992-65 EWP(c)/EWP(k)/EWT(d)/EWT(m)/T/EWP(1)/EWP(v) Pf-4/Peb DIAAP DM

ACCESSION NR: AP5014020

UR/0089/65/018/003/0310/0311

AUTHOR: Gechauskas, S.; Valatska, K.

TITLE: Radioisotopic technique ¹⁹ in Lithuanian SSR

SOURCE: Atomnaya energiya, v. 18, no. 3, 1965, 310-311

TOPIC TAGS: radioisotope

ABSTRACT: Applications of radioisotopes in medical and physics research laboratories and industry are discussed. Orig. art. has 2 figures.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: NP

NO REF SOV: 000

OTHER: 000

NA

Card 1/1 *mb*

GECI, A.

Geci, A.

Improvement of the S-4 combine. p. 234.

Helping our combine operators. p. 235.

Vol. 5, no. 12, June 1955
MECHANISACE ZEMEDILSTVI

SO: Monthly List of East European Accession, (REAL), LC, Vol. 4, No. 9,
Sept. 1955, Uncl.

GECI, A.

"Improving the qualifications of workers in machine-tractor stations and deficiencies of the factory training schools."

P. 10. (Ministerstvo zemedelstvi --Praha, Czechoslovakia.) Vol. 8, no. 1, Jan. 1958.

SO: Monthly Index of East European Accession (EEAI) LC, Vol. 7, No. 5, May 1958

GECK, P.; SZANTO, Rozsa

Examination of *Clostridium perfringens* with the fluorescent tracer technique. Acta microb. hung. 8 no.4:423-425 '61.

1. State Institute of Hygiene, Budapest.

(*CLOSTRIDIUM PERFRINGENS* chem)
(FLUORESCENT DYES) (STAINS AND STAINING)

SZANTO, Rozsa, dr.; GECK, Peter, dr.

Fluorescence microscopy and its use in microbiology. Orv. hetil. 102
no.45:2133-2137 5 N '61.

1. Orszagos Kozegeszsegugyi Intezet, Bakteriologiai Osztaly es a
Honved Kozegeszsegugyi-Jarvanyugyi Allomas.

(MICROBIOLOGY) (MICROSCOPY)

GECK, Peter; SZANTO, Rozsa

Studies on Clostridium perfringens with an immunofluorescent method.
Kiserl. orvostud. 14 no.3:242-248 Je '62.

1. Honved Kozegeszsegugyi es Jarvanyugyi Allomas es az Orszagos
Kozegeszsegugyi Intezet bakteriologiai osztalya.
(CLOSTRIDIUM PERFRINGENS immunol)

HUNGARY

GECK, Peter; Army Health Service; OSVATH, Pal, VOLTAY, Bela; Laszlo Hospital; EACKHAUSZ, Richard; Institute for Serobacterial Production and Research "Human" (director: VERES, G.); LOSONCZY, Gyorgy, VIGH, Gyula, BOGNAR, Szilard; Laszlo Hospital (director: ROMAN, J.) [original language versions not given].

"Immunofluorescence and Passive Hemagglutination in Infantile Enterocolitis."

Budapest, Acta Microbiologica Academiae Scientiarum Hungaricae, Vol X, No 1, 1963, pages 1-6.

Abstract: [English article, authors' English summary] In order to detect Shigella excretors, 252 hospitalized children, 1-14 years of age have been examined. Feces and rectal samples were tested by cultural, immunofluorescent and passive hemagglutination methods. Shigellae were cultured in 40.5 per cent of the rectal samples taken on the day of admission, but only 12.7 per cent of the feces obtained the following day were positive. Cultural and immunofluorescent methods were compared in 187 cases. Shigellae were detected three-times more frequently by the latter than by culturing. The combination of the three methods gave positive results in 50.6 per cent of the cases. The rise in the passive hemagglutination titre in 18 paired sera confirmed the positive results of the former methods. Rising titres were observed also in some patients who yielded no evidence of Shigella infection by any other testing methods in spite of bloody and mucous stool excretion. 1 Hungarian 15 Western references.

1/1

HUNGARY

APPROVED FOR RELEASE: 07/19/2001

CIA-RDP86-00513R000514530014-8"

GECK, Peter, HORVATH, Sandor (Mrs), KARASSZON, Dones; National Public Health Institute (Orszagos Kozegeszsegugyi Intezet).

"Results of Immune-Fluorescence Investigations Using Fluorescein-Iso-thiocyanate."

Budapest, Kiserletes Orvostudomany, Vol XV, No 5, Oct 63, pages 513-518.

Abstract: [Authors' Hungarian summary modified] The immune-fluorescence investigations of the authors are reported mainly from the point of methodology. The immune-globulin production, the preparation of the conjugate and of the tissue powder, adsorption, staining and the mode of evaluation of the preparations are discussed in detail. The practical application of the fluorescent microscope is described and the preparation of microphotograms is mentioned briefly. In order to promote its widespread use, the method is described in detail and can be reproduced by the reader. 6 Hungarian, 13 Western references.

1/1

IMRE, Gyorgy; KORCHMAROS, Imre; GECK, Peter

Demonstration of inclusion bodies in epidemic keratoconjunctivitis
by the immunofluorescence method. Preliminary report.
Szemeszet 99 no. 1:25-28 Mr '63

1. A Budapesti Orvostudományi Egyetem II. Szemklinikájának
(Igazgató: Nonay Tibor egyetemi tanár, az orvostudományok
kandidátusa) és a Honvéd Közegészségügyi és Járványügyi
és Járványügyi Állomás közleménye.

(KERATOCONJUNCTIVITIS) (FLUORESCENT ANTIBODY)
(PATHOLOGY)

HUNGARY

SZANTO, Rozsa, Dr, GECK, Peter, Dr; National Public Health Institute and the Public Health and Medical Clinic for Contagious Diseases of the Army (Orszagos Kozegeszsegugyi Intezet es Honved KOJAL [Kozegeszsegugyi es Jarvanyugyi Allomas]).

"Antibiotic and Sulfonamide Sensitivity of Clostridium Perfringens Strains."

Budapest, Orvosi Hetilap, Vol 104, No 18, 5 May 63, pages 827-828.

Abstract: The authors discuss the occurrence of gas edema and the origin of the Cl. perfringens strains found. Sensitivity and resistance of the various strains to a series of antibiotics is presented in a table. 3 Eastern European, 1 Western reference.

1/1

HUNGARY

VOLTAY, Bela, Dr, GECK, Peter, Dr, OSVATH, Pal, Dr, BACKHAUSZ, Richard, Dr, LOSONCZY, Gyorgy, Dr, VIGH, Gyula, Dr, BOGNAR, Szilard, Dr; Capital City Council, Laszlo Hospital, National Public Health Institute and Human Vaccine Producing and Research Institute (Fovaros Tanacs, Laszlo Korhaz, Orszagos Kozegeszsegugyi Intezet es Human Oltoanyagtermelo es Kutato Intezet).

"Immune Fluorescence and Passive Hemagglutination Tests in Cases of Enterocolitis in Children."

Budapest, Orvosi Hetilap, Vol 104, No 21, 21 May 63, pages 975-978.

Abstract: [Authors' Hungarian summary modified] The shigella excretion of children with enterocolitis was determined by bacterial cultures of samples taken from the rectum as well as by microscopic examination of fecal smears, stained with fluorescent dyes which combine with the specific immune serum. Both methods gave rapid, and twice as frequent positive results as the usual bacteriological tests. The shigella antibody titer was elevated in the majority of cases where all diagnostic tests were negative. In the authors' opinion all bloody, mucous diarrhea of children should be considered as dysentery regardless of the bacterio-

1/2

GECK, P.; DAN, P.; NASZ, I.

Examination of the cytopathic effect of adenoviruses by immunofluorescence. Acta microbiol. acad. sci. Hung. 11 no.1:19-22 '64.

1. Hungarian Army Medical Corps and Institute of Microbiology (Director: Z. Alföldy) University Medical School, Budapest.

GECK, Peter,; IMRE, Gyorgy, dr.; KORCHMAROS, Imre, dr.; NASZ, Istvan, dr.;
DAN, Pal, dr.

On specific antigenic properties of inclusion bodies in
epidemic keratoconjunctivitis; (examinations by the immuno-
fluorescent technics). Orv. hetil. 105 no.10:439-441; 10 Mr'64.

1. Honved Kozegeszsegugyi es Jarvanyugyi Allomas; Budapesti
Orvostudomanyi Egyetem, II. Szemklinika es Mikrobiologiai
Intezet.

*

GECK, P.; SZANTO, Rozsa

Comparative examination of chronic typhoid carriers with immuno-
fluorescent and cultural methods. Acta microbiol. acad. sci.
Hung. 11 no.3:211-214 '64/65

1. Hungarian Army Medical Corps, and State Institute of Hygiene
(Director: T. Bakacs), Budapest.

GECK, P.

A rapid diagnostic method for the identification of enteric pathogens: **Fluorescent microagglutination**. *Acta microbiol. acad. sci. Hung.* 11 no.4:357-360 '64-'65.

1. Hungarian Army Medical Corps, Budapest.

SZANTO, Rozsa, dr.; GECK, Peter, dr.

Identification of *Cl. perfringens* in various secretions by immune fluorescence. Orv. hetil. 106 no.7:313-314 14 F '65

1. Országos Kózegegyesegügyi Intezet (foigazgato: Bakacs, Tibor, dr.) Bakteriologiai Osztaly (Osztalyvezeto: Haban, Gyorgy, dr.) es Magyar Nephadsereg Egeszsegügyi Szolgalat.

GECK, Peter, dr.; GAGO, Gizella, dr.; KOVACS, Sandor, dr.

Immune fluorescent tests and their significance in the control
of dyspepsia coli. Orv. hetil. 106 no.25:1171-1172 20 Je '65.

1. Magyar Nephadsereg, (Egészségügyi Szolgálat) es Tolna megyei
Tanács, Balassa János Kórház.

L 15915-66 T JK

ACC NR: AP6008378

SOURCE CODE: HU/0028/64/011/003/0211/0214 35

AUTHOR: Geck, Peter (Budapest); Szanto, Rozsa (Budapest) 34
B

ORG: Hungarian Army Medical Corps (Magyar Nephadsereg Egyszegugyi Szolgalata);
State Institute of Hygiene, Budapest (Allami Egyszegugyi Intezet) 6445

TITLE: Comparative examination of chronic typhoid carriers with immunofluorescent and culture methods

SOURCE: Academia scientiarum hungaricae. Acta microbiologica, v. 11, no. 3, 1964, 211-214

TOPIC TAGS: bacterial disease, immunology, bacteriology, fluorescence

ABSTRACT: Fecal samples from 200 typhoid carriers have been examined in order to compare the immunofluorescent tracing with the conventional enrichment culture technique. The presence of *S. typhi* was confirmed in 84 samples with culture and in 139 samples with immunofluorescent methods. Only 2 positive culture specimens gave negative immunofluorescent results which, as a whole, increased the number of positive results by 27.5 per cent. There was a 95 per cent agreement between the positive immunofluorescent results obtained within one hour and the culture

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ACC NR: AP6008378

results. The specific fluorescence of *S. typhi* was highly increased by making the feces alkaline. The authors thank Mrs. G. Ver for skillful technical assistance. Orig. art. has 1 table. /JPRS/

SUB CODE: 06 / SUBM DATE: 02Apr64 / ORIG REF: 004 / OTH REF: 006

SOV REF: 003

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Card 2/2

MICROBIOLOGY

CZECHOSLOVAKIA/HUNGARY

UDC

614.777-078:542.67

BIRO, Gyorgy, GECK, Peter; MERKA, Vladimir; Health Service of the Hungarian Peoples Army, Budapest /Original version not given/; J.E. Purkyne Military Medical Research and Postgraduate Training Institute (Voj. Lek. Vyzk. a Dorskol. Ustav), Hradec. Kralove.

"The Use of Membrane Filters of Different Production for Microbiological Examination of Water and in the Phage Technique"

Prague, Vojenske Zdravotnicke Listy, Vol 35, No 4, Aug 66, pp 177-179

Abstract: Filters produced in Western Germany (Co 5) and of Czechoslovak Manufacture (HUFS and VUFS) were compared in the determination of bacterium coli index in water, in the proof of enteral bacteria by the haptene flocculation method, and in the sterilization filtration of phage suspensions. The filtration efficiency of the products is identical, but the Czechoslovak products have a lower rate of filtration, and their regeneration is more difficult. 1 Table, 19 Western, 7 Czech, 1 Russian, 2 Hungarian, 1 Polish reference.

1/1

LUKASZEWICZ-DANCOWA, Danuta; GECON, Anna; BOBINSKA, Barbara

Characteristics of Heine-Medin disease treated in 1953 in Warsaw hospitals. *Pediatr.polska* 30 no.1:77-82 Jan 55.

1. Z Kliniki Chor. Zak. Wiekii Dzieciacego A.M. w Warszawie. Kierownik: prof. dr med. J. Bogdanowicz i Miejskiego Szpitala Zakaznego nr 3 w Warszawie, Dyrektor: dr med. E. Pomerska. Warszawa, Sienna 60.
(POLIOMYELITIS, epidemiology,
in Warsaw, 1953, clin. picture)

GECOW, Anna; LUKASZEWICZ-DANCOWA, Danuta

Respiratory disorders in Heine-Medin disease. *Pediat. polska*
31 no.4:389-399 Apr 56.

1. Z Miejskiego Szpitala Zakaznego Nr 3 w Warszawie. Dyrektor:
dr. med. E. Pomeraka. Warszawa Sienna 60.
(RESPIRATION, in various diseases,
polio. (Pol))
(POLIOMYELITIS, physiology,
resp. (Pol))

GE.COW A.

ENCERETA/MEDICA Sec 8 Vol 12/11 Neurology Nov 59

5689. PURULENT INFLAMMATION OF THE CEREBROSPINAL MENINGES,
CAUSED BY NOCARDIA - Ropne zapalenie opon mózgowo-rdzeniowych
wywołane przez Nocardia - Ge.cow A., Łukaszewicz-Dańcowa D.
and Hrobowska H. Miejsk. Szpit. Zakażn. III, Warszawa - POL.TYG.
LEK. 1959, 14/4 (170-172) Illus. 3

Report of a case in a 22-month-old boy admitted to hospital on the 6th day of severe
illness. The patient was treated with massive doses of sulphonamides and penicillin,
and after 3 months of treatment was cured.

Anigstein - Galveston, Tex. (L,7,8)

GECOW, Anna; BOGOSAVLJEVIC, Halina; MACIEREWICZ, Maria

Several problems on the clinical course & treatment of purulent meningitis. Polski tygod. lek. 14 no.12:534-539 23 Mar 59.

1. Z Miejskiego Szpitala Zakaznego nr 3 w Warszawie; ordynator oddzialu neuroinfekcji: dr med. Danuta Lukaszewicz Danncowa, dyrektor szpitala: doc. dr med. Aniela Marks-Zakrzewska. Adres: Warszawa, ul. Sienna 60 Miejski Szpital Zakazny nr 3.

(MENINGITIS, in inf. & child

diag. & ther. of purulent meningitis (Pol))

LUKASZEWICZ-DANCOWA, Danuta; GELOW, Anna; DEBSKI, Ryszard; WEGIELSKA, Hanna

Attempted evaluation of various pharmacological agents in the treatment of Heine-Medin's disease. Polski tygod. lek. 14 no.14:634-641
6 Apr 59.

1. (Z Miejskiego Szpitala Zakaznego Nr 3 w Warszawie; dyrektor doc. Aniela Marks-Zakrzewska; Kierownik Oddzialu Neuroinfekcji: dr D. Lukaszewicz-Dancowa). Warszawa, Miejski Szpital Zakazny Nr 3, ul. Sienna 60.

(POLIOMYELITIS, ther.
drug ther., statist. (Pol))

LUKASZEWICZ-DANCOWA, Danuta; GECOW, Anna

Acute curable cerebellar ataxia in children. Polski tygod.lek.
15 no.6:215-219 8 F '60.

1. Z Miejskiego Szpitala Zakaznego nr 3 w Warszawie; dyrektor:
doc. A. Marks-Zakrzewska; ordynator Oddzialu Neuroinfekcji:
dr. D. Lukaszewicz-Dancowa.

(ATAXIA in inf.& child.)
(CEREBELLUM dis.)

GECOW, A...

30

POLAND

EULESZA, Aleksandra of the Department of Epidemiology (Zaklad Epidemiologiczny) of the PZH /Panstwowy Zaklad Higieny -- State Institute of Hygiene/, Director: Prof. Dr P. PRZESMYCKI, Head of the Department: J. KOSTRZEWSKI; J. GZLKA, T. JOPKIEWICZ, M. KACPRZAK, W. KOCIELSKA, K. LIPINSKA, R. LUTYNSKI, J. MAKAREWICZ, S. PESKA, T. ROKNIEWICZ, W. SOCZEWICA, S. SZCZESNIAK, D. ZOLNIERKOWA all of the WSSE /Wojewodzkie Stacje Sanitarne-Epidemiologiczne -- Wojewodzkie Health and Epidemiology Stations/; H. ROBNOWSKI, A. GECOW, J. GELNER, E. JUWA, J. KUROCIKIN, J. SIGHATOWICZOWA, Z. SZCZERBA, K. SZCZYGIELSKI, K. SWICOWA, R. WARCICH of the Departments of Poliomyelitis Patients (Oddzialy dla Chorych na Poliomyelitis) of the WSSE; H. DOBRNOWSKA of the Department of Virology (Zaklad Wirusologii) of PZH, Director: Prof. Dr P. PRZESMYCKI; J. ADAMSKI (Poznan), H. DOBRNOWSKA (Warsaw), J. BOCHENSKA (Lodz), M. KOENIG (Krakow), H. MAKOWER (Wroclaw), P.Z. TAYTSCH (Warsaw) of the PZH; technical aid of A. BAGINEZA of the PZH.

"Safety of Immunization with the Attenuated Polio Virus ...

1/2

POLAND

Strains Type 1 Chat and Type 3 W Fox''

Warsaw, Przegląd Epidemiologiczny, Vol XVI, No 4, 62, pp 377-383.

Abstract: /Author's English summary modified/ An epidemical, clinical and virological analysis of poliomyelitis in Poland was made within 6 weeks after completion of oral immunization with polio virus type 1 Chat and type 3 W Fox. Investigations made in 1959 and 1960 show the complete safety of Koprowski's attenuated oral vaccine type 1 Chat. The strain 3 W Fox is indicated as a pathogenic one and its uncertain safety found by investigations in 1960 has been confirmed. 8 tables; 2 diagrams; 9 references, 2 Polish the rest Western.

12/2

RECOW, A.

37

POLAND

KULESZA, Aleksandra; Department of Epidemiology (Zaklad Epidemiologii), PZH /Panstwowy Zaklad Higieny -- State Institute of Hygiene/, Director: Prof Dr J. KOSTRZEWSKI, Head of the Institute: Prof Dr E. PRZESNICKI; with the collaboration of J. GOLBA, T. JOPKIEWICZ, M. KAOPIZAK, W. KOCIELSKA, M. KOPEC, K. LIPINSKA, R. LUTYNSKI, J. MAKAREWICZ, W. MALYSZKO, K. NEYMAN, A. OLES, S. PESKA, K. POPIELEWICZ, T. RODKIEWICZ, J. ROZWADOWNA, W. SOCZEWICA, S. SZCZESNIAK, D. ZOLNIE-RZOWA all of the Wojewodztwo Health and Epidemiological Stations (Wojewodzkie Stacje Sanitarne-Epidemiologiczne); H. BOBROWSKI, A. GECOW, J. GELBER, M. GRUSZCZYNSKA, H. JASTRZEB-SEA, E. JUZNA, J. KUROCZKIN, Z. RESZKE, R. STANCZYK, J. SYG-NATOWICZOWA, Z. SZCZERSKA, K. SZCZYGLIJSKI, S. SZYNLAR, K. SWIGOWA, J. WAJSZCZUE, R. WARZECHA all of the Departmente of Poliomyelitis Patients (Oddzialy dla Chorych na Polio-myelitis) of the Wojewodztwo Health and Epidemiological Stations; J. ADAMSKI (Poznan), H. DOBROWOLSKA (Warsaw), J. BOCHENSKA (Lodz), M. KOENIG (Krakow); H. DOBROWOLSKA of the Department of Virology (Zaklad Wirusologii) of PZH.

1/2

POLAND

Director: Prof Dr F. PRZESMYCKI, technical aid: A. BACINSKA

"Epidemic Situation of Poliomyelitis in Poland in 1961"

Warsaw, Przegląd Epidemiologiczny, Vol XVI, No 4, 1962,
pp369-375.

Abstract: /Author: English summary modified/ The profound influence on the epidemiology, etiology and clinical picture of poliomyelitis of the introduction of mass immunization with attenuated polio vaccines in 1959 is discussed. Observations on the influence and effect of immunizations with such vaccines on the epidemic situation of poliomyelitis in Poland are reported. 4 tables, 2 diagrams; 5 Polish references.

12/2

GECOW, Anna; GAJL-PEOTALSKA, Kazimiera

Encephalitis in the course of influenza in children. Pediat.
Pol. 39 no.4:365-373 Ap '64.

1. Z Oddziału Neuroinfekcji Miejskiego Szpitala Zakaznego nr. 3
w Warszawie (Dyrektor: dr. med. W. Giakwin, Ordynator: dr. med.
A. Gecow).

PTA Cecow R.

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1485

634.982.542

Cecow R. Trial of Utility of the Method of Binding Rafts with Chains.

„Próba przydatności metody wiązania tratw przy pomocy łańcuchów”. Sylwan. No. 3—4, 1961, pp. 399—412, 1 fig., 9 tabs.

Comparative investigations on remunerability of fastening rafts with chains and with rafters, wire and nails. General information about timber floating. Methodology of investigations on labour efficiency in relation to the two methods of fastening rafts. Calculation of costs of methods investigated and review of advantages and disadvantages. The author claims that chain fastening of rafts floated on lakes and canals with dams is superior.

GECCW, R.

"Fiat 55 L tractors for the transportation of wood" p. 28 (las polski, Vol. 26, No. 2, Feb. 1952, Warszawa)

SO: Monthly List of ^{East European} Russian Accessions / ^{Vol. 3, No. 3} Library of Congress, March ⁴ 1957, Uncl.

GECON, R.

An attempt to determine the possibilities of floating timber down the Pilica River. p.69.

ROZMIAR KAJI DESNYCH (Instytut Badawczy Lesnictwa i Instytut Technologii Drewna)
Warszawa Vol. 13, 1955

Sol East European Accessions List

Vol. 5, No.9

September 1956

GECOW, R.

Lesne kolejki linowe. Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1956. 206 p.
(Forest cable railway)
DA Not in DLC

SO: Monthly List of East European Accessions (EEAL) IC, Vol. 6, No. 8, Aug 1957. Uncl.

An analysis of timber floating on the San River. p. 69.
GOSPODARKA ZROZOWA. Vol. 99, No. 1, Jan/Feb 1956
Warszawa.

East European Accessions List (EEAL) Library of Congress
Vol. 5, No. 11, August 1956.

GEC, M
HUNG.

10423. On the application of a simple magnetic resonance absorption device for quantitative measurements. P. S. FARADÓ, M. GÉCÉ AND J. MERTZ. *Acta. phys. Hungar.* 3, No. 3-4, 329-33 (1954).

\$39.152.2

A specially simple nuclear resonance detector is obtained if the sample is in the resonant circuit of an oscillator and the power output is observed as a function of magnetic field. The linearity of change of output with χ'' is demonstrated. D. H. WHITTEN

RAW
SM

G E C S, M,

2879

INVESTIGATION OF MAGNETIC MOMENTS OF ATOMIC
NUCLEI. P. S. FARAGO, M. GÉGE, and J. MERTS (Central
Research Inst. of Physics, Budapest). Nuovo cimento
(10) 2, 1110-13 (1955) Nov.

Measurements of the nuclear magnetic moments of Na^{23} ,
 P^{31} , and P^{32} were repeated. The results are summarized
and compared with those of other authors. (B.J.H.)

6
1RM

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GECS, M.

Measurements in nuclear physics and training physicists. p. 68
FIZIKAI SZEMLE. (Eotvos Lorand Fizikai Tarsulat) Budapest Vol. 6,
No. 2, Apr. 1956

Source: EEAL - LC Vol 5, No. 19 Oct. 1956

HUNGARY

KARADY, Istvan, ~~GESE~~, Arpad, GABOR, Miklos, PIUKOVICH, Istvan; Medical University of Szeged, Institute of Pathophysiology, Institute of Pharmacodynamics and Gynecological Clinic (Szegedi Orvostudományi Egyetem, Kórolettani Intézet, Gyógyszerhatástani Intézet és Nőgyógyászati Klinika).

"The Importance of Glycoproteins in the Mechanism of Stress Adaptation."

Budapest, Kísérletes Orvostudomány, Vol XVIII, No 4, Aug 66, pages 389-392.

Abstract: [Authors' Hungarian summary] The changes in the serum glycoprotein level in response to stress were studied in 255 rats of both sexes. According to the experimental results, a significant decrease occurred in the level of serum protein-bound carbohydrate within 2-6 hours after sublethal tourniquet, traumatic or hemolytic shock. The maximal elevation in the serum glycoprotein value was reached in 48 hours and the physiological level was approached again only on the 5th day after the shock. When a renewed stress was applied 48 hours after the sublethal stress, the high glycoprotein level did not show any significant further changes either 2 or 48 hours later. According to these experiments, there is a characteristic fall in the serum glycoprotein level in response to stress; the stage of non-specific resistance following stress is characterized by a high serum glycoprotein level which is stress-stable. The importance of glycoproteins in the mechanism of adaptation to stress is also discussed. 2 Hungarian, 23 Western references. [Manuscript received 23 Jul 65.]

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- 77 -

GECSEI, Gabor

Equipment and process for the analysis of the scale structure of
hot-rolled wide steel bands. Koh lap 97 no.12:577-580 D '64.

1. Danubian Ironworks.

Z/039/60/021/05/009/029
E140/E135

AUTHOR: Ján Gecsei, (Engineer)

TITLE: Prediction of Stationary Random Signals^o

PERIODICAL: Slaboproudý Obzor, Vol 21, 1960, Nr 5, pp 293-299

ABSTRACT: A Review of the work of Bode and Shannon on the subject. The author is mainly concerned with the theory of calculating optimum filters for simultaneous prediction of useful signals and filtering of noise. In the final part of the paper the derived results are utilised for numerical calculation of the transfer coefficient in the form of a rational fractional function which is suitable for synthesis. This is followed by two calculated examples. There are 13 figures and 4 references, of which 2 are Soviet and 2 English.

SUBMITTED: September 25, 1959

Card 1/1

GECSEI, Jan

Remark on the random organized model of a neutron. Stroj na zprac
inf 10:63-67 '64.

1. Research Institute of Mathematical Machines, Prague.

GECSEI, J.

Cybernetic and mathematical aspects of a model in neurophysiology.
Cesk. fysiол. 13 no.4:332-333 J1 '64.

1. Vyzkumny ustav matematickych stroju, Praha.

GECSEI, Jan

Cybernetic modeling of neurons. Sborn. ved. prac. lek. fak.
Karlovy. Univ. (Hrad. Kral.) 7 no.5:Suppl.:438-448 '64.

1. Vyzkumny ustav matematickych stroju, Praha.

L 24665-66 T IJP(c)

ACC NR: AT5027852

SOURCE CODE: CZ/2503/65/000/011/0051/0066

AUTHOR: Gecsei, J.—Gachei, Ya.

ORG: Research Institute for Mathematical Machines, Prague

TITLE: Some algorithms for adaptive threshold circuits and neuron models 4

SOURCE: Ceskoslovenska akademie ved. Vyzkumny ustav matematickych stroju. Stroje na zpracovani informaci, no. 11, 1965, 51-66

TOPIC TAGS: algorithm, threshold circuit, neuron model, Boolean function

ABSTRACT: Some simplified algorithms for evaluating the weights and threshold of a threshold circuit, realizing a given Boolean function, are described. A system is proposed for classifying the algorithms on the basis of the analogies between a nervous cell and a neuron model consisting of a threshold circuit. The algorithms can be classified according to two mutually independent criteria: a group of variables which govern the size of the input of the synoptic efficacy of the neuron (the weight of the threshold circuit), and the time and space independence of these correlations. Several theorems in geometrical representation of some algorithms quoted in the paper and geometric properties of algorithms A are investigated in greater detail. Three examples of the use of several algorithms are given. Orig. art. has: 8 figures, 33 formulas, and 6 tables. [Based on author's abstract.] [AM]

SUB CODE: 06,09,12/ SUBM DATE: 10Feb64/ OTH REF: 011/
Card 1/1

GECSEK, Otto, okleveles gépészmérnök

The "conditioned" air. Elet tud 17 no.32:1003-1006 12 Ag '62.

GECSER, Otto

Remark about Gyorgy Maroti's article entitled "Application of ultraviolet lamps in the field of health protection." Villamossag 11 no.2:51 F '63.

1. Egészségügyi Minisztérium csoportvezető főmérnöke.

GECZI, Antal (Novi Sad, Yugoslavia)

Pillorizing language usage. Elet tud 15 no.7:202
14 F '60.

GECZI, Karoly

Ways of the future; the technology of plant growing. Mezogazd
techn 1 no.2:20-21 '61.

GECZI, Karoly; ONDRUS, Karoly; SALYO, Endre

Irrigation, land reclamation. Technika 7 no.8:6-7 Ag '63.

GECZY, S.

Correlation between the shell and the soft parts of ammonites

P. 348, (FOLDTANI KOZLONY, BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY)
Vol. 87 no. 3, July/Sept. 1957
Budapest, Hungary

SC: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 3
March 1958

GECZY, B.

The extinction and the bedding of Ammonites. In German, p. 89

ANNALES. SECTIO GEOLOGICA. Budapest, Hungary. Vol. 2, 1958

Monthly List of East European Accessions (EEAI) LC, Vol. 9, No. 2, Feb. 1960
Uncl.

GECZY, B.

GEOGRAPHY & GEOLOGY (Periodicals)

GECZY, B. Development of the genera of Hexacoralla. p. 464.

Index. to v. 88, 1958.

FOLDTANI KOZLONY Vol. 88, no. 4, Oct./Dec. 1958

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 5,
May 1959, Unclass.

GECZY, B.

Decay and embedding of ammonite species. p. 298

FOLDTANI KOZLONY. BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY.

(Magyar Foldtani Tarsulat) Budapest, Hungary. Vol. 89, No. 3, July/Sept. 1959

Monthly List of East European Accessions, (EEAI) LC, Vol. 9, No. 1, Jan. 1960

Uncl

GECZY, Barnabas, dr.

On the way of life of the Neocammonoids. Foldt kozl 90 no.2:200-203
Ap-Je '60. (EKAI 10:2)
(Ammonoidea)

GECZY, Barnabas

"Madrepore research and the formation of the Miocene reef in the Western Mediterranean area" by Chevalier. Reviewed by Barnabas Geczy. Foldt kozl 92 no.4:474 N-D '62.

GECZY, Barnabas, dr.

Stratigraphic questions of the Jurassic period as discussed by
two congresses. Foldt kozl 93 no.2:251 Ap-Jo '63.

FULOP, Jozsef, dr.; GECZY, Barnabas, dr.

Decision on the proposal made by the Luxemburg colloquium
on the Jurassic period. Foldt kozl 94 no.1:152-153
Ja-Mr '64.

1. President, Hungarian Committee, Mesozoic Mediterranean
Committee (for Fulop). 2. Secretary, Jurassic Subcommittee
(for Geczy).

CA GECZY, Gy.

Determination of nickel. György Géczy (Tudor Akkumulátor és Szárazselemtgyár, Budapest). *Magyar Kém. Folyóirat* 36, 381-2 (1960).—The method described is based on the photometric measurement of the intensity of the blue color of a Ni complex produced in a concd. NH_3 soln. The

results were in satisfactory agreement with gravimetric data. with dimethylglyoxime. István Földi

C.A.
Gécsy, Gy.

2

⁶ Determination of iron by a colorimetric method. György Gécsy (Tudor Akadémia és Széchenyi-egyetem, Budapest). Magyar Kém. Folyóirat 36, 434-5 (1930).—The compl., 3,5-dinitronitrolylate of 5-nitronitrolylic acid, in a 1-2% KOH soln. lends itself well for the colorimetric detn. of Fe³⁺. The compd. can be formed by the method previously described (cf. *ibid.* 31/33, 7(1915/17)). Fe³⁺ ions give an intensive red below pH 5.8 above pH 6.8 an orange compd. The yellow coloration obtained in an alk. soln. is unsuitable for colorimetric measurements since the intensity of color is not proportional to the increase in concn. of Fe³⁺. The best results were obtained when the Fe content varied from 0.05 to 5.00 mg. Fe per 100 ml. and when the red color formed in an acid soln. was measured. The Lange-Roth photometer with an orange color filter was found suitable for the measurement. The red color was very stable with no observable change after standing for 24 hrs. The presence of Cu²⁺ ions was harmful, but the addn. of some KCN eliminated this effect. [István Fényi]